

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5273
name Kiowa Exploration
address 110 S. Mian
Suite #510
City State Zip Wichita, KS 67202

Operator Contact Person J. Corry Tinsmon
Phone (316) 267-0228

Contractor: license # 5422
me Abercrombie Drilling, Inc.

Wellsite Geologist J. Corry Tinsmon
Phone (316) 267-0228

Desired Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OLD well: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

1/85 4765' 1/10/85
Spud Date Date Reached TD Completion Date

4765'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 294' @ 302' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15-109-20,359

County Logan

NE NE Sec 29 Twp 12S Rge 33
(location) XX West

..... Ft North from Southeast Corner of Section

..... Ft West from Southeast Corner of Section

(Note: locate well in section plat below)

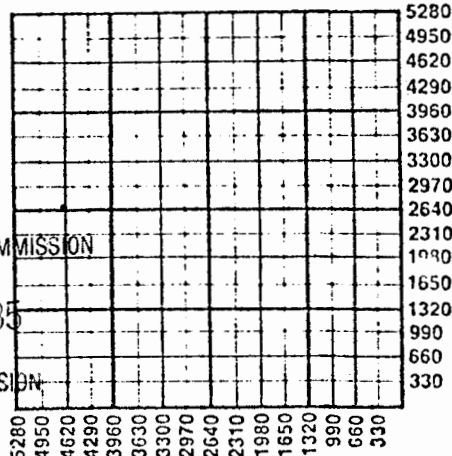
Lease Name SMITH Well# 1

Field Name

Producing Formation

Elevation: Ground 3139' KB 3144'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

JAN 23 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☒ Groundwater... 2500' Ft North From Southeast Corner and
(Well) 990' Ft. West From Southeast Corner of
Sec 19 Twp 11S Rge 33 ☐ East ☒ West

☐ Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D. #)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

Operator Name Kiowa Exploration Lease Name SMITH Well# 1 SEC 29 TWP 12S RGE 33 ☐ East ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken

☒ Yes ☐ No

Samples Sent to Geological Survey

☐ Yes ☐ No

Cores Taken

☐ Yes ☒ No

Formation Description

☒ Log ☐ Sample

DST #1: 4254'-4325'; 30"-20"-20"-20"; weak blow - died; recovered 75' oil specked mud with 1 cup free oil on top of tool; IFP 33#-33#; ISIP 577#; P 33#-33#; FSIP 444#.

DST #2: 4554'-4610'; 30"-45"-20"-20"; weak blow initial opening; no blow second opening; recovered 10' of mud with few specks of oil; IFP 11#-11#; IP 122#; FFP 33#-33#; FSIP 44#

DST #3: 4612'-4680'; 30"-45"-45"-60"; weak blow throughout; recovered 15' oil cut mud (90% mud, 10% oil); IFP 33#-33#; ISIP 122#; FFP 44#-44#; FSIP 144.

ached TD of 4764' on 1-10-85.

Name	Top	Bottom
Anhydrite	2619'	(+ 525)
Heebner	4042'	(- 898)
Toronto	4067'	(- 923)
Lansing	4083'	(- 939)
Base Kansas City	4379'	(-1235)
Marmaton	4418'	(-1274)
Pawnee	4514'	(-1370)
Fort Scott	4572'	(-1428)
Cherokee	4600'	(-1456)
Mississippi	4710'	(-1566)
LTD	4764'	

CASING RECORD

☐ new☐ used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface.....	12 1/4"	8.5/8"	23#	302'	60-40 poz.	225	2% gel, 3% c.
.....							
.....							
.....							

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
.....			
.....			
.....			